COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Benzie Data as of: September 30, 2023

Population

| | 2020 Census | MCIR | Diff. | % Diff. |
|--------------------|-------------|--------|--------|---------|
| Total | 17,970 | 20,042 | -2,072 | -11 |
| Adults (20yrs+) | 14,494 | 16,724 | -2,230 | -15 |
| Children (0-19yrs) | 3,476 | 3,318 | 158 | 4 |

Immunization Sites

| | Count | % |
|------------------------------------------|-------|-----|
| Active MCIR Immunization Sites | 11 | |
| Reported in the last 6 months | 11 | 100 |
| Active Vaccines for Children (VFC) Sites | 6 | |
| Reported in the last 6 months | 6 | 100 |

| Data as of: September 50) 20 | | | | |
|--------------------------------------------------------|----|--|--|--|
| Michigan is ranked 26th for 43 coverage (2018 NIS data | | | | |
| Your County Immunization Rank | | | | |
| n = 84 | | | | |
| 43133142 Coverage: | 27 | | | |
| (19-35mos) | | | | |
| 1323213 Coverage: | 31 | | | |
| (13-17 years) | | | | |
| Flu Coverage : | 14 | | | |
| (6 mos through 8 years, complete) | | | | |

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

| Measure | Benzie | % | Benzie-Lee. | MI Avg | US Average | Your County | |
|-------------------------------|--------|--------|-------------|--------|-------------------|-------------|-----------------|
| | (MCIR) | Diff.* | (MCIR) | (MCIR) | 2018 NIS | Rank (n=84) | HP Goal |
| 19 through 35 months | % | | % | % | % | No. | % |
| Birth Dose Hep B coverage | ¥ | ¥ | ¥ | ¥ | 79.6 | ¥ | 85 |
| 4313314 coverage† | 69.8 | 1.1 | 72.5 | 66.8 | 75.4 | 36 | 80 |
| 43133142 coverage† | 59.4 | 0.2 | 60.5 | 54.3 | _ | 27 | - |
| 2+ Hep A | 61.5 | -0.2 | 61.9 | 56.1 | 77.4 | 25 | 85 |
| 4+ DTaP | 72.4 | 1.3 | 75.7 | 69.7 | 87.2 | 38 | 90 |
| PCV Complete | 79.7 | 0.1 | 82.3 | 74.9 | 86.0 | 22 | 90 ^d |
| Rota. Complete (8-24 months) | 63.4 | -1.8 | 68.2 | 64.9 | _ | 46 | - |
| WIC coverage (4313314) | 76.6 | 4.4 | 74.4 | 72.9 | 67.3 ^a | 36 | _ |
| Medicaid coverage (4313314) | 64.9 | 0.3 | 66.9 | 67.5 | - | 74 | _ |
| 13 through 17 years | | | | | 2020 NIS Teen | | |
| 132321 coverage‡ | 74.0 | -0.9 | 69.4 | 72.6 | - | 50 | _ |
| 1323213 coverage‡ | 45.5 | 0.2 | 44.9 | 43.0 | | 31 | _ |
| 1+ Tdap | 77.8 | 0.0 | 73.3 | 75.9 | 90.1 | 47 | 80 |
| 1+ MenACWY | 77.9 | -0.2 | 74.0 | 76.6 | 89.3 | 47 | 80 |
| HPV Complete (Females) | 48.3 | 1.0 | 47.2 | 45.7 | 61.4 | 32 | 80 ^d |
| HPV Complete (Males) | 45.5 | 0.0 | 46.5 | 43.4 | 56.0 | 32 | 80 ^d |
| MenACWY Complete (17yrs) | 47.4 | 6.2 | 44.6 | 42.7 | 54.4 ^b | 16 | _ |
| 1+ MenB (16 through 18yrs) | 35.9 | 3.5 | 33.7 | 27.1 | 40.00 <u>m</u> | 7 | _ |
| Adults (Census Denominators) | | | | | <u>2018 NHIS</u> | | |
| 1+ Tdap (19-64yrs) | 48.0 | -0.3 | 46.2 | 51.3 | 33.5 | 52 | <u> </u> |
| Pneumo Complete (65yrs+)§ | 58.9 | 3.0 | 55.1 | 52.0 | 43.2 ^c | 32 | - |
| Zoster (50yrs+) | 38.5 | -0.1 | 42.9 | 33.3 | 24.1 | 37 | 30 |
| Composite Measure (19yrs+)§** | 11.5 | 0.8 | 12.6 | 9.0 | _ | 21 | _ |
| 2022-23 Influenza Season | Benzie | | Benzie-Lee. | MI Avg | US Flu Avg | 10 | HP |
| Flu Complete (6mos-8yrs) | 26.1 | 6.1 | 30.0 | 23.8 | _ | 14 | 70 ^d |
| 1+ Flu (6mos through 17yrs) | 24.3 | 4.0 | 26.5 | 23.0 | 57.8 | 14 | 70 ^d |
| 1+ Flu (18yrs+) | 39.2 | -1.2 | 37.1 | 32.1 | 49.4 | 11 | 70 ^d |
| School/Childcare (Feb '23) | Benzie | | Benzie-Lee. | MI Avg | Benzie | Benzie | Rank |
| School Completion | 83.6 | 0.0 | 85.9 | 91.4 | _ | _ | 80 |
| Percent Waived (K+7+O) | 11.4 | 0.0 | 10.9 | 4.9 | Kindgtn: 13.1 | 7 grd : 7.1 | 80 |
| Child Care Completion | 84.6 | 3.5 | 84.5 | 85.1 | _ | - | 51 |
| Percent Waived | 4.5 | 1.0 | 5.3 | 3.3 | _ | _ | 60 |

^{* %} difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports



 $[\]ensuremath{\mathtt{Y}}$ Coverage was omitted because of a possible delay in electronic birth file reporting.

^{† 4313314(2): 4} DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

^{‡ 132321(3): 1} Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

[§] Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

^{**}Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

 $[^]a \ Data \ from: https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html$

^b Data from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm

^c Data from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm

^d Data from Healthy People (HP) 2030: https://health.gov/healthypeople